

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5	(neutron adj (detect\$5 or sens\$5)) and (insulat\$5 with (silicon adj nitride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L2	7	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier) with (silicon adj nitride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L3	749	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L4	360	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L5	151	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and "250"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L6	22	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L7	5	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and cell and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12

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L8	5	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and (cell or CDD or DRAM or SRAM) and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L9	11	(neutron adj (detect\$5 or sens\$5)) and (cell or CDD or DRAM or SRAM) and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L10	113	(neutron adj (detect\$5 or sens\$5)) and (cell or CDD or DRAM or SRAM) and "250"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L11	55	(neutron adj (detect\$5 or sens\$5)) and (cell or CDD or DRAM or SRAM) and "250"/\$ and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L12	5	(neutron adj (detect\$5 or sens\$5)) and ((memory adj cell) or CDD or DRAM or SRAM) and "250"/\$ and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L13	438	(neutron adj (detect\$5 or sens\$5)) and "250"/\$ and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L14	1	(neutron adj (detect\$5 or sens\$5)) and "250"/\$ and (boron or lithium)and ((multiple or second) near (conversion near layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L15	2	(neutron adj (detect\$5 or sens\$5)) and "250"/\$ and (boron or lithium) and ((multiple or second) with (conversion with layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12

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L16	2	(neutron adj (detect\$5 or sens\$5)) and (boron or lithium) and ((multiple or second) with (conversion with layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L17	4	(neutron adj (detect\$5 or sens\$5)) and ((multiple or second) with (conversion with layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:12
L18	126	250/370.05.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:15
L19	194	257/252.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:16
L20	76	438/56.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:16
L21	392	19 20 18	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:16
L22	86	21 and (neutron adj (detect\$5 or sens\$5))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/20 10:16
S1	5	(neutron adj (detect\$5 or sens\$5)) and (insulat\$5 with (silicon adj nitride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:25

## EAST Search History

S2	7	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier) with (silicon adj nitride))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:38
S3	720	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:38
S4	349	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:38
S5	144	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and "250"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 15:39
S6	21	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 17:40
S7	5	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and cell and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 17:40
S8	5	(neutron adj (detect\$5 or sens\$5)) and ((insulat\$5 or barrier)) and (boron or lithium) and (cell or CDD or DRAM or SRAM) and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:19
S9	11	(neutron adj (detect\$5 or sens\$5)) and (cell or CDD or DRAM or SRAM) and 250/370.05	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:20

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S10	104	(neutron adj (detect\$5 or sens\$5)) and (cell or CDD or DRAM or SRAM) and "250"/\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:20
S11	49	(neutron adj (detect\$5 or sens\$5)) and (cell or CDD or DRAM or SRAM) and "250"/\$ and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:22
S12	5	(neutron adj (detect\$5 or sens\$5)) and ((memory adj cell) or CDD or DRAM or SRAM) and "250"/\$ and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:31
S13	416	(neutron adj (detect\$5 or sens\$5)) and "250"/\$ and (boron or lithium)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:31
S14	1	(neutron adj (detect\$5 or sens\$5)) and "250"/\$ and (boron or lithium)and ((multiple or second) near (conversion near layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:32
S15	2	(neutron adj (detect\$5 or sens\$5)) and "250"/\$ and (boron or lithium) and ((multiple or second) with (conversion with layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:35
S16	2	(neutron adj (detect\$5 or sens\$5)) and (boron or lithium) and ((multiple or second) with (conversion with layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:35
S17	3	(neutron adj (detect\$5 or sens\$5)) and ((multiple or second) with (conversion with layer))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/17 21:35